| LANDFIRE Fuel Disturbance YEAR Data Dictionary | | | |
|--|---|-----------------------|---|
| Attribute | Description | Enumerated Value | Enumerated Value Description |
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| Value | FdistYEAR grids are a composite of the disturbance grids recoded by disturbance type, disturbance severity, and time since disturbance to meet LANDFIRE fuel assignment needs, with the latest disturbance taking precedence. Value is represented by a 3 digit code. | 111 - 633 | code denotes disturbance type, severity, and time since disturbance |
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| Count | number of pixels for the corresponding value | | |
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| | | No Disturbance (0) | No disturbance detected or reported |
| d_type | General category of disturbance derived from the dist_type attribute in the disturbance grids | Fire (1) | A catch all term used to describe any non-structure fire that occurs in the wildland. Three distinct types of wildland fire have been defined: wildfire, wildland fire use, and prescribed fire |
| | | Mechanical Add (2) | Means by which vegetation is mechanically "mowed" or "chipped" into small pieces and changed from a vertical to horizontal arrangement |
| | | Mechanical Remove (3) | A general term for the cutting, felling, and gathering of forest timber |
| | | Windthrow (4) | Weather related event that results in loss of vegetation such as blowdown, hurricane, or tornado |
| | | Insects-Disease (5) | Infestations of insects and/or disease that can affect vegetative health |
| | | Exotics (6) | The presence of nonnative species |
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| d_severity | Classification level of disturbance associated with effect on landcover | Low (1) | General classification level associated with low effect on landcover |
| | | Medium (2) | General classification level associated with medium effect on landcover |
| | | High (3) | General classification level associated with high effect on landcover |
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| d_time | Time from YEAR since disturbance | one year (1) | One year fromYEAR since disturbance |
| | | two - five years (2) | Two to five years from YEAR since disturbance |
| | | six - ten years (3) | Six to ten years from YEAR since disturbance |
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| Red | Red color value/255 | 0 -1 | |
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| Green | Green color value/255 | 0-1 | |
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| Blue | Blue color value/255 | 0-1 | |
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